

California Regional Water Quality Control Board

Los Angeles Region



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September 24, 1998

SFUND RECORDS CTR 48539

Mr. Paul R. McGuirk Phaostron Instruments and Electric Co. 717 N. Coney Ave. Azusa, CA 91702

SAN GABRIEL VALLEY CLEANUP PROGRAM - GROUNDWATER MONITORING FOR NEWLY DISCOVERED CHEMICALS, BALDWIN PARK OPERABLE UNIT (BPOU)

Dear Mr. McGuirk:

In a letter dated February 7, 1997, we stated that we had adequate groundwater data and did not plan to request further sampling at your well (s). However, as you are probably aware, new chemicals have been recently found in production and monitoring wells within the BPOU. They have also been noted in nearby areas outside of the BPOU area. So far, these chemicals include perchlorate, 1,4-dioxane, N-nitrosodimeethylamine (NDMA) and Methyl Tert-Butyl Ether (MTBE). Currently, research is underway to study the occurrence, adverse health effects, and remediation of these chemicals. One of these chemicals, 1,4-dioxane, is known to be associated with the use of 1,1,1-TCA.

We are asking you, along with other BPOU groundwater monitoring participants, to implement quarterly groundwater sampling and analysis for the above chemicals for two episodes. The first should be conducted in November 1998 and results reported by December 30, 1998. The last episode should be conducted in February 1999, and results reported by March 30, 1999. Your groundwater monitoring well(s) ought to be accessible pursuant to our request in the abovereferenced letter.

Based on the results, a decision will be made if further sampling and analysis is warranted.

California Environmental Protection Agency

If you have any questions concerning this matter, please call me at (323) 266-7534.

Sincerely,

E.G. SOLOMON

Associate Engineering Geologist

ccr Mr. Wayne Praskins, U.S. EPA, Region 9

Dr. Jacalyn Spiszman, CDTSC

Ms. Carol Williams, Main San Gabriel Basin Watermaster

Mr. Francis Palacio, La Puente Valley County Water District